

CLAIMS

1. Method for tying together objects, in particular for fixing bone parts by a surgical
5 cable comprising the steps of laying the surgical cable, having two end parts,
around at least part of the objects to be tied together, in particular the bone parts
to be fixed, exerting a force on the end parts bringing the cable under a tension
required for tying together the objects, in particular for the fixing of the bone parts
and locking the tensioned cable against the influence of forces acting counter to
10 the exerted force.
2. Method according to claim 1, wherein the polymer fiber is a high performance
high molecular weight fiber.
3. Method according to Claim 1 or 2, wherein the exerted force is a torsion force.
4. Method according to one of the claims 1-3 wherein the cable is twisted yarn
15 having an eye at least at one of the end parts.
5. Method according to claim 4 wherein the cable has an eye at both ends
6. Method according to claim 4 or 5 wherein the torsion force is exerted on the cable
through the eye or the eyes.
7. Method according to claim 5 wherein the torsion force is exerted on a twisting
20 device running through the eyes.
8. Method according to claim 1 or 2, wherein the fiber cable is a loop of fibers that
has been closed by a splice, preferably an air splice, which is folded around the
bone parts forming two returning ends in the cable as end parts.
9. Method according to claim 8 wherein the torsion force is exerted on the cable
25 through the returning ends.
10. Method according to claim 9, wherein the torsion force is exerted on a twisting
device running through the returning ends.
11. Method according to claims 1 or 2, wherein the cable is fiber bundle of finite
length.
- 30 12. Method according to claim 8 or 11, wherein the two end parts are connected with
a knot.
13. Method according claim 12, wherein a torsion force is exerted on the cable below
the knot

14. Closed loop of high performance polyethylene fibers for use as a bone-fixing tool.